

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 48   | ("4777589" "4511964" "5237668" "5699551"<br>"5815686" "5852738" "5860144" "5873120"<br>"6088780" "6393544" "6397379" "5592625"<br>"5675763" "6199151" "6226730" "6226730"<br>"6230248" "4527232" "4550368" "4873521"<br>"5875487" "6223270" "6223270" "4525778"<br>"4758946" "4805097" "5307477" "5319760"<br>"5404476" "5430856" "5446854" "5479627"<br>"5542062" "5548739" "5561778" "5579499"<br>"5594881" "5627987" "5652873" "5664160"<br>"5687343" "5749093" "5752274" "5765206"<br>"5822787" "5835743" "5864876" "5890189"<br>"5893166" "5940869").pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/04/02 21:33 |
| S2    | 1467 | 711/202.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/04/03 09:24 |
| S3    | 1870 | 711/205-209.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/04/02 22:12 |
| S4    | 5801 | PAE or (physical adj address adj extension)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/04/02 22:13 |
| S5    | 6    | S2 and S4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/04/02 22:13 |
| S7    | 1870 | 711/205-209.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/04/03 09:25 |
| S8    | 5801 | PAE or (physical adj address adj extension)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/04/03 09:25 |
| S9    | 19   | S7 and S8   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/04/03 09:25 |
| S10   | 50   | virtual near10 ((common or shar\$3) near<br>(physical or real) near memory)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/04/03 09:27 |

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|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S11 | 1    | S10 and S8  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/03 09:28 |
| S12 | 1467 | 711/202.ccls.   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/03 09:27 |
| S13 | 5    | S10 and S12   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/03 09:28 |
| S14 | 6    | S10 and S7  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/03 09:30 |
| S15 | 1    | ((physical or real) near memory) near20 (("not" near includ\$3) or exclus\$3) near10 (virtual adj memory)                           | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/03 09:35 |
| S16 | 1    | ((physical or real) near memory) near20 (("not included") or exclus\$3) near10 (virtual adj memory)                                 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/10 11:03 |
| S17 | 1    | ((physical or real) adj memory) near20 (("not" near3 (within or includ\$3 or contain\$3)) or exclus\$3) near10 (virtual adj memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/03 09:40 |
| S18 | 73   | ((physical or real) adj memory) near10 stack  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/03 09:41 |
| S19 | 3    | S18 and S8  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/03 09:41 |
| S20 | 26   | memory near20 (("not included") or exclus\$3) near10 (virtual adj memory)   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/10 11:45 |
| S21 | 5808 | PAE or (physical adj address adj extension)   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/10 11:04 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S22 | 0    | S20 and S21  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/10 11:04 |
| S23 | 26   | memory near20 (("not" near "included") or exclus\$3) near10 (virtual adj memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/10 11:46 |
| S24 | 0    | ("not" near includ\$3) near10 (virtual adj memory)                               | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/10 11:52 |
| S25 | 0    | ("not" near includ\$3) near10 memory   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/10 11:52 |
| S26 | 0    | ("not" near3 includ\$3) near10 memory  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/10 11:52 |
| S27 | 7    | ("not" near3 includ\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/10 11:54 |
| S28 | 1    | ("not" adj includ\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/10 13:20 |
| S29 | 5    | exclu\$5 near (virtual adj memory)   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/10 13:25 |
| S30 | 70   | (private or (non-shar\$3) or (non adj shar%3)) near10 (virtual adj memory)       | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 18:50 |
| S31 | 5812 | PAE or (physical adj address adj extension)                                      | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 16:14 |
| S32 | 0    | S31 and S30  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 16:14 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S33 | 2   | stack and bios and cache and (DNLC or (domain near name near lookup near cache)) and (block adj map)            | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 19:04 |
| S34 | 2   | stack and bios and cache and (DNLC or (domain near name near lookup near cache))                                | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 18:56 |
| S35 | 2   | stack and bios and (DNLC or (domain near name near lookup near cache))  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 18:56 |
| S36 | 3   | stack and (DNLC or (domain near name near lookup near cache))   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 18:57 |
| S37 | 22  | DNLC or (domain near name near lookup near cache)   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 18:59 |
| S38 | 2   | S31 and S37   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 18:58 |
| S39 | 0   | S30 and S37   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 18:58 |
| S40 | 2   | (virtual adj address) and S37   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 18:58 |
| S41 | 4   | stack and bios and cache and (block adj map)  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/11 19:04 |
| S42 | 3   | (translation adj buffer) with (ram or (random near access near memory)) same ((common or shar\$3) near2 memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/13 10:18 |
| S43 | 117 | (translation adj buffer) and (ram or (random near access near memory)) and ((common or shar\$3) near2 memory)   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/13 10:19 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S44 | 5815 | PAE or (physical adj address adj extension) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/04/13 10:19 |
| S45 | 2    | S43 and S44                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/04/13 10:19 |